Express Mail No. EV405280060US

INFORMATION	Attorney Docket	LIFE-047DIV	
DISCLOSURE STATEMENT	First Named Inventor	YU, YEUNG SIU	
	Application Number	To Be Assigned	
	Confirmation No.	To Be Assigned	
	Filing Date	February 19, 2004	
Address to: Mail Stop Patent Application	Group Art Unit	To Be Assigned	
Commissioner for Patents	Examiner Name	To Be Assigned	
P.O. Box 1450 Alexandria, VA 22313-1450	REACTION Z	S HAVING A PLURALITY OF ZONES AND METHODS FOR USING FACTURING THE SAME"	

Sir:

This is an Information Disclosure Statement submitted for the Examiner's consideration. A Form PTO-SB/08A listing the references and copies of the cited references accompany this paper. Applicants would appreciate the Examiner's initialing and returning the form to indicate that the references have been reviewed and made of record.

All of the references identified herein were disclosed in parent application serial number 10/011,000, filed 12/5/2001 and as such, copies thereof are not included pursuant to the provisions of 37 CFR § 1.98(d).

This Information Disclosure Statement is not intended as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one of the above references constitutes prior art to the present application within the meaning of 35 U.S.C.§102.

As applicants have not yet received a first Action on the merits, no fee is believed to be required for filing this Disclosure Statement. If, however, the PTO finds that for some reason a fee is due, our Deposit Account No. 50-0815, Order No. LIFE-047DIV may be charged thereon.

Respectfully submitted, BOZICEVIC, FIELD & FRANCIS LLP

Date: 2/19/04

BOZICEVIC, FIELD & FRANCIS LLP 200 Middlefield Road, Suite 200

Menlo Park, CA 94025 Telephone: (650) 327-3400 Facsimile: (650) 327-3231 R_v

Corol March

Registration No. 39,740

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

LIFE-047

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/PTO Application Number 10/011,000 INFORMATION DISCLOSURE Filing Date December 5, 2001 STATEMENT BY APPLICANT Confirmation Number First Named Inventor Yu, Yeung Siu Art Unit 1651 (use as many sheets as necessary) Gitomer, Ralph J Examiner Name

Attorney Docket Number

1

			U.S. PATENT	DOCUMENTS	
Examiner Initials'	Cite No.1	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
•	A15	US- 3,001,915	09/26/1961	Fonner et al.	
	A16	US- 3,127,281	03/31/1964	H. F. Meyer	
	A17	US- 3,785,929	01/15/1974	D. P. Kronish et al.	
	A18	US- 4,301,115	11/17/1981	Rapkin et al.	
	A19	US- 4,687,529	08/18/1987	Wang	
	A20	US- 5,208,163	05/04/1993	Charlton et al.	
	A21	US- 5,451,350	09/19/1995	Macho et al.	
	.A22	US- 6,251,083	06/26/2001	Yum et al.	
	A23	US-			
	A24	US-			
	A25	US-			

ſ		FOREIG	N PATENT DO	CUMENTS		
Examiner Initials'	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
	No.¹	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	or Relevant Figures Appear	T⁵

	OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*									
		,							
				,					
		-	· Y						

	D-4- ·	1	
Examiner	Date	•	•
Signature	 Considered_		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sheet

1

Unassigned .

INFORMATION DISCLOSURE CITATION

Form PTO-1449 (Modified) (Use several sheets if necessary)

ATTY. DOCKET NO. LIFE047	SERIAL NO. Unassigned				
	Confirmation No. Unassigned				
APPLICANT					
Yeung Siu Yu					
FILING DATE	GROUP				

U.S. PATENT DOCUMENTS

Herewith (December 5, 2001)

·

Translation
Yes / No .

F:\forms\word 2k forms\form PTO-1449.doc

EX	AΝ	ar.	У	Ε	R

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION

Form PTO-1449 (Modified) (Use several sheets if necessary)

ATTY. DOCKET NO. LIFE047 **APPLICANT**

FILING DATE

December 5, 2001

U.S. PATENT DOCUMENTS

		Document Number	Date	Name	Class	Subclass	
Examiner Initial				ivanic - v	Ciass	Subclass	Filing Date If Appropriate
	A13	4,877,745	10/31/1989	Hayes et al.			
, , , , , , , , , , , , , , , , , , , 	A14	5,338,688	08/16/1994	Deeg et al.			
				,			
	$\dagger \dagger$,				
	سلسل			, , , , , , , , , , , , , , , , , , , ,			
				EIGN PATENT DOCUMENTS	٠		
		Document Number	Date	Country ;	Class	Subclass	Translation Yes / No
	1 1						
	B1					Vi i	
,	B1	i.				<u> </u>	
,	B1						
			OTHER ART (Incl	uding Author, Title, Date, Pertinent I	Pages, Etc.)		
,	B1 C1		OTHER ART (Incli	uding Author, Title, Date, Pertinent I	Pages, Etc.)		
,			OTHER ART (Incli	uding Author, Title, Date, Pertinent I	Pages, Etc.)		
,			OTHER ART (Incli	uding Author, Title, Date, Pertinent l	Pages, Etc.)		
	C1		OTHER ART (Incl	uding Author, Title, Date, Pertinent I	Pages, Etc.)		
	C1		OTHER ART (Incl	uding Author, Title, Date, Pertinent I	Pages, Etc.)		

F:\forms\word 2k forms\form PTO-1449.doc

EX.	ДΙ	ית ב	7 0	"	-
- 11	ωι	w	10		

DATE CONSIDERED

Notice of References Cited

Application/Control No. Applicant(s)/Patent Under Reexam 10/011,000 Yu Examiner Art Unit Ralph Gitomer 1651 Page 1 of 2

	U.S. PATENT DOCUMENTS							
	Pocument Number	Date _{MM-YYYY}	Name	Clas	sification ²			
А	4,618,475	10/1986	Wang	422	56			
В	/ 4,622,207	11/1986	· Wang	422	56			
С	4,673,657	6/1987	Christian	436	501			
D	4,861,711	8/1989	Friesen et al.	436	7			
E	4,877,745	10/1989	. Hayes et al.	436	166			
F	4,960,565	10/1990	Shurben	422	61			
G	/4,960,691	10/1990	Gordon et al.	. 435	6			
Н	5,073,484	12/1991	Swanson et al.	435	7.92			
1	5,240,844	8/1993	Wie et al.	435	7.92			
J	5,338,688	8/1994	Deeg et al.	436	180			
К	5,356,782	10/1994	Moorman et al.	435	7.9			
L	5,935,520	8/1999	Fujisaki et al.	422	58			
м	5,952,173	9/1999	Hansmann et al.	435	6			

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM-YYYY ¹	Country	Name	Cla	ssification ²
	N	WO-00/58730	10/2000	wo	Carpenter		
	0	DE 40,677	1/1964	Germany	Kallies		
	Р				,	-	
	۵						
	R						
·	s						
	Т						

NON-PATENT DOCUMENTS

	Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
U	
v	
w	
x	

^{*} A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a).

¹ Dates in MM-YYYY format are publication dates.

² Classifications may be U.S. or foreign.

Notice of References Cited

Application/Control No. 10/011,000	Applicant(s)/Patent Under Reexam Yu			
Examiner Ralph Gitomer	Art Unit 1651	Page 2 of 2		

U.S. PATENT DOCUMENTS

	Document Number	Date MM-YYYY¹	Name	Clas	sification ²
Α	6,121,050	9/2000	Han	436	95
В	6,194,220	2/2001	Malick et al.	436	514
Ç_	6,368,876	4/2002	Huang et al.	436	518
D	6,403,384	6/2002	Lea	436	518
Ε	6,410,341	6/2002	Freitag et al.	436	514
F	6,451,619	9/2002	Catt et al.	436	514
G	6,455,001	9/2002	Knappe et al.	422	56
н	2002/0138222A1	9/2002	· Carpenter et al.	702	104
ı	2002/0168692A1	. 11/2002	Cass	435	7.9
J					
к					
L					,
М					·

FOREIGN PATENT DOCUMENTS

	Document Number Country Code-Number-Kind Code	Date MM-YYYY ¹	Country	Name	Classification ²	
N						
0						
Р						
a						
R						
S:						
Т						

NON-PATENT DOCUMENTS

	· Include, as applicable: Author, Title, Date, Publisher, Edition or Volume, Pertinent Pages
U	
v	
w	
x	

^{*} A copy of this reference is not being furnished with this Office action. See MPEP § 707.05(a).

 $^{^{\}rm 2}$ Classifications may be U.S. or foreign.